U.S. Application No.: 10/533,833

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1-10. (canceled).

11. (currently amended): A compound represented by the formula:

$$R^{3} Z^{1} \stackrel{N}{\longrightarrow} R^{1b} \stackrel{O}{\longrightarrow} R^{2b} \qquad (I^{""})$$

wherein ring D represents an-optionally further substituteda piperidine ring optionally further substituted with $C_{1:6}$ alkyl, E represents an optionally substituteda phenyl group optionally substituted with a substituent selected from the group consisting of a halogen atom and $C_{1:6}$ alkyl, Z^1 represents a methylene group optionally substituted with a substituent selected from the group consisting of $C_{1:6}$ lower alkyl, $C_{1:6}$ lower alkoxycarbonyl, oxo and phenyl, -COCH₂-, -CH₂CO- or -SO₂-, R^{1b} represents an optionally substituted (i) a 2-thiazolyl group optionally substituted with $C_{1:6}$ alkyl, an optionally substituted (ii) a 2-imidazolyl group optionally substituted with $C_{1:6}$ alkyl, or an optionally substituted (iii) a 2-pyridyl group optionally substituted with a substituted substituted with a substituted substituted with a substituted substituted with a substituted substituted

U.S. Application No.: 10/533,833

C_{1.6} alkylthio, phenyl and thienyl, R^{2b} represents an optionally halogenated lower C_{1.6} alkyl group, and R3 represents an optionally substituted phenyl group, an optionally substituted aromatic heterocyclic group or an optionally substituted cycloalkyl group (i) a C3-8 cycloalkyl group, (ii) a phenyl group or (iii) a 5- to 10-membered aromatic heterocyclic group containing one or two kinds of 1 to 4 hetero atoms selected from a nitrogen atom, a sulfur atom and an oxygen atom in addition to carbon atoms, which may be substituted with a substituent selected from the group consisting of a halogen atom, cyano, C1-6 alkyl optionally substituted with a halogen atom, C₁₋₆ alkoxy optionally substituted with a halogen atom, C₁₋₆ alkyl-carbonylamino, a 5- or 6-membered aromatic heterocyclic group and C₁₋₆ alkylthio, provided that 1) N-[1benzyl-4-(thiazol-2-yl)-4-piperidinyl]-N-phenylpropionamide, 2) N-[1-benzyl-4-(thiazol-2-yl)-4piperidinyl]-N-(2-fluorophenyl)propionamide, 3) N-[1-benzyl-4-(4-methylthiazol-2-yl)-4piperidinyl]-N-(2-fluorophenyl)propionamide, 4) N-[1-benzyl-4-(4,5-dimethylthiazol-2-yl)-4piperidinyl]-N-phenylpropionamide, 5) N-[1-benzyl-4-(4,5-dimethylthiazol-2-yl)-4-piperidinyl]-N-(2-fluorophenyl)propionamide, 6) N-[1-benzyl-4-(2-pyridinyl)-4-piperidinyl]-N-(2fluorophenyl)propionamide, 7) N-[1-benzyl-4-(4-methylthiazol-2-yl)-4-piperidinyl]-Nphenylpropionamide and 8) N-[1-benzyl-4-(2-pyridinyl)-4-piperidinyl]-N-phenylpropionamide are excluded, or a salt thereof.

- (original): The compound according to claim 11, wherein R³ is an optionally substituted phenyl group or an optionally substituted thienyl group.
 - 13. (original): The compound according to claim 11, wherein R³ is a phenyl group.

U.S. Application No.: 10/533,833

14. (original): The compound according to claim 11, wherein E is a phenyl group optionally having a substituent at an ortho position or a meta position.

- (original): The compound according to claim 11, wherein E is an unsubstituted phenyl group.
- 16. (currently amended): The compound according to claim 11, wherein R^{1b} is a 2-thiazolyl group optionally substituted with a lower_C₁₋₆ alkyl group.
- 17. (original): The compound according to claim 11, wherein R^{1b} is a 4-methyl-2-thiazolyl group.
- 18. (withdrawn-currently amended): The compound according to claim 11, wherein R^{1b} is a 2-pyridyl group optionally substituted with a substituent selected from the group consisting of a lower-C₁₋₆ alkyl group, a lower-C₁₋₆ alkylthio group, a halogen atom, a C₆₋₁₄ aryl group and an aromatic heterocyclic group.
- 19. (withdrawn): The compound according to claim 11, wherein \mathbb{R}^{1b} is a 6-methyl-2-pyridyl group.

AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q101061 U.S. Application No.: 10/533.833

20. (currently amended): The compound according to claim 11, wherein Z^1 is a methylene group optionally substituted with a lower- \underline{C}_{1-6} alkyl group.

- 21. (original): The compound according to claim 11, wherein Z^{I} is a methylene group.
- (original): The compound according to claim 11, wherein R^{2b} is an optionally halogenated methyl group or ethyl group.
- 23. (original): The compound according to claim 11, wherein \mathbb{R}^{2b} is a methyl group or a trifluoromethyl group.

24-25. (canceled).

26. (previously presented): N-[1-benzyl-4-(4-methylthiazol-2-yl)-4-piperidinyl]-N-phenylacetamide, N-[1-benzyl-4-(4-methylthiazol-2-yl)-4-piperidinyl]-2,2,2-trifluoro-N-phenylacetamide, N-[1-benzyl-4-(6-methyl-2-pyridinyl)-4-piperidinyl]-N-phenylacetamide, N-[1-benzyl-4-(6-methyl-2-pyridinyl)-2,2,2-trifluoro-N-phenylacetamide, N-[1-benzyl-4-(4-methylthiazol-2-yl)-4-piperidinyl]-N-phenylacetamide, N-[1-benzyl-4-(4-methylthiazol-2-yl)-4-piperidinyl]-N-(2-methylphenyl)acetamide, N-[1-benzyl-4-(4-methylthiazol-2-yl)-4-piperidinyl]-N-(3-chlorophenyl)acetamide, N-[4-(4-methylthiazol-2-yl)-1-(2-thienylmethyl)-4-piperidinyl]-N-phenylacetamide, N-[1-benzyl-4-(1-methyl-1H-imidazol-2-yl)-4-piperidinyl]-N-phenylacetamide, or a salt thereof.

U.S. Application No.: 10/533,833

27. (canceled).

28. (currently amended): A medicine comprising the compound according to claim 11

or 26 or a salt thereof-or a prodrug thereof.

29. (new): A pharmaceutical composition for regulating neuromedin U receptor, which comprises the compound according to claim 11 or 26 or a salt thereof and a pharmaceutically

acceptable carrier.

7